

VERIFICATION OF TRANSLATION

【Korean Patent Application No.】 10-2003-0037060

【Filing Date】 June 10, 2003

【Title of Invention】

STABLE, AQUEOUS SOLUTION OF HUMAN ERYTHROPOIETIN,
NOT CONTAINING SERUM ALBUMIN

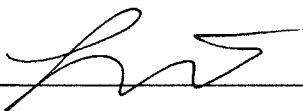
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that I am conversant with the English and Korean languages and I am a competent translator thereof.

I further declare that to the best of my knowledge and belief, the attached document is a true and correct translation made by me into the English language of the specification and abstract as originally filed in Korean in respect of 10-2003-0037060.

Dated this 6 day of September, 2011.



[indicate translator's name here]

<23 paragraph on page 13 of the original Korean specification>

The isotonic reagent in the aqueous formulation of the present invention serves to maintain the osmotic pressure when erythropoietin is administered into a body in the form of solution, and a representative example of isotonic reagent includes, but not limited to mannitol, sorbitol, cyclitol, inositol, etc. which can be used alone or in combinations of two or more thereof. Among them, mannitol is more preferable. The amount of the mannitol is preferably 0.1 to 1.0% (w/v).

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NOT CONTAINING SERUM ALBUMIN

【Applicant】 LG Life Sciences, Ltd.

I, (insert name) Soo-kyung Cho,
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Smitzyne Choe

[indicate translator's name here]

KOREAN INTELLECTUAL PROPERTY OFFICE

This is certify that the following application annexed
hereto is a true copy from the records of the Korean
Intellectual Property Office.

Application Number: 10-2003-0037060

Date of Application: June 10 2003

Applicant(s): LG Life Sciences, Ltd.

June 07, 2004

COMMISSIONER (seal)

【APPLICATION DATA】

【Document】 Patent Application

【Filing Date】 June 10 2003

【Title of Invention】 STABLE, AQUEOUS SOLUTION OF
HUMAN ERYTHROPOIETIN, NOT
CONTAINING SERUM ALBUMIN

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【Total Fee】

₩459,000 (won)

【Documents】

Specification

<23 paragraph on page 13 of the original Korean specification>

The isotonic reagent in the aqueous formulation of the present invention serves to maintain the osmotic pressure when erythropoietin is administered into a body in the form of solution, and a representative example of isotonic reagent includes, but not limited to mannitol, sorbitol, cyclitol, inositol, etc. which can be used alone or in combinations of two or more thereof. Among them, mannitol is more preferable. The amount of the mannitol is preferably 0.1 to 1.0% (w/v).